

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Complete if Known

Application Number

Continuation of 09/488,348

10/600,480

Filing Date

June 20, 2003

First Named Inventor

Frank A. Skraly

Group Art Unit

Examiner Name

Attorney Docket Number

MBX 027 DIV CON

Sheet	1	of	4
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U.S. PATENT DOCUMENTS

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Date Considered

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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 09/488,348 10/600,480
		Filing Date	June 20, 2003
		First Named Inventor	Frank A. Skraly
		Group Art Unit	
		Examiner Name	
Sheet 2 of 4	Attorney Docket Number	MBX 027 DIV CON	

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
SL		BRAUNEGG, et al., "Polyhydroxyalkanoates, biopolyesters from renewable resources: physiological and engineering aspects," Journal of Biotechnology 65:127-161 (1998).	
SL		CAO, et al., "Thermal and morphological study of fractionated poly(3-hydroxybutyric acid-co-3-hydroxypropionic acid," Macromol. Chem. Phys. 198:3539-3557 (1997).	
SL		CHOI & LEE, "Factors affecting the economics of polyhydroxyalkanoate production by bacterial fermentation," Appl. Microbiol. Biotechnol. 51:13-21 (1999).	
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SL		HEIN, et al., "Biosynthesis of poly(4-hydroxybutyric acid) by recombinant strains of Escherichia coli," FEMS Microbiol. Lett. 153:411-418 (1997).	
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Examiner's Signature	<i>Andrew D. De</i>	Date Considered	7-5-06
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		Filing Date	June 20, 2003
		First Named Inventor	Frank A. Skraly
		Group Art Unit	
		Examiner Name	
Sheet 3 of 4	Attorney Docket Number	MBX 027 DIV CON	

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Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
SL		LEE, et al. Appl. Microbiol. Biotechnol. 42(6): 901-909 (1995).	
SL		LEE, et al., "Copolymerization of gamma-valerolactone and beta-butyrolactone," Eur. Polym. J. 34: 117-122 (1998).	
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SL		NAWRATH, et al., "Targeting of the polyhydroxybutyrate biosynthetic pathway to the plastids of Arabidopsis thaliana results in high levels of polymer accumulation," Proc. Natl. Acad. Sci. USA 91:12760-64 (1994).	
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Examiner's Signature	<i>Susan D Lee</i>	Date Considered	2-8-06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	Continuation of 09/488,348 10/600,480
		Filing Date	June 20, 2003
		First Named Inventor	Frank A. Skraly
		Group Art Unit	
		Examiner Name	
Sheet 4 of 4	Attorney Docket Number	MBX 027 DIV CON	

OTHER ART -- NON PATENT LITERATURE DOCUMENTS			
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SL		SHIMAMURA, et al., "Microbial Synthesis and Characterization of Poly(3-hydroxybutyrate-co-3-hydroxypropionate)," Macromolecules 27:4429-4435 (1994).	
SL		SOHLING & GOTTSCHALK, "Molecular analysis of the anaerobic succinate degradation pathway in Clostridium kluyveri," J. Bacteriol. 178:871-880 (1996).	
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SL		VALENTIN, et al., "Identification of 4-hydroxyhexanoic acid as a new constituent of biosynthetic polyhydroxyalkanoic acids from bacteria," Appl. Microbiol. Biotechnol. 40:710-16 (1994).	
SL		VALENTIN, et al., "Identification of 4-hydroxyvaleric acid as a constituent of biosynthetic polyhydroxyalkanoic acids from bacteria," Appl. Microbiol. Biotechnol. 36:507-14 (1992).	
SL		WILLADSEN & BUCKEL, "Assay of 4-hydroxybutyryl-CoA dehydrates from Clostridium aminobutyricum," FEMS Microbiol. Lett. 70:187-192 (1990).	
SL		WILLIAMS & PEOPLES, "Biodegradable plastics from plants," Chemtech 26:38-44 (1996).	
SL		YIM, et al., "Synthesis of Poly(3-hydroxybutyrate-co-3-hydroxyvalerate) by recombinant Escherichia coli," Biotech. Bioengineering 49:495-503 (1996).	

Examiner's Signature	<i>Ann D We</i>	Date Considered	2-8-06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/600,480
Filing Date	June 20, 2003
First Named Inventor	Frank Skrably
Group Art Unit	2652
Examiner Name	
Attorney Docket Number	MBX 027 DIV COM

Sheet	1	of	1
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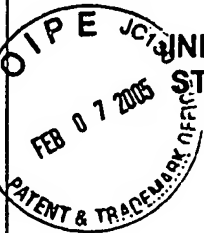
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		Filing Date	June 20, 2003
		First Named Inventor	Frank A. Skraly
		Group Art Unit	1711
		Examiner Name	Samuel Acquah
		Attorney Docket Number	MBX 027 DIV CON
Sheet	1	of	1

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SL		JANG and ROGERS "Effect of levulinic acid on cell growth and poly- β -hydroxyalkanoate production by <i>Alcaligenes</i> sp. SH-69" <i>Biotechnology Letters</i> 18(2): 219-224 (1996).	

Examiner's Signature	<i>Andrew Lee</i>	Date Considered	2-7-06
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